

The graph plots the fraction of energy escaping the foil (one side) on the y-axis against foil thickness in  $\text{mg}/\text{cm}^2$  on the x-axis. The y-axis ranges from 0.00 to 0.50 with major ticks every 0.05. The x-axis ranges from 0 to 30 with major ticks every 10 units. A solid black curve shows a decreasing trend, starting at approximately 0.41 for zero thickness and approaching 0.05 as thickness reaches 30  $\text{mg}/\text{cm}^2$ .

Foil thickness ( $\text{mg}/\text{cm}^2$ )	Fraction of energy escaping the foil (one side)
0	0.41
5	0.35
10	0.28
15	0.22
20	0.17
25	0.13
30	0.09

Figure 1.

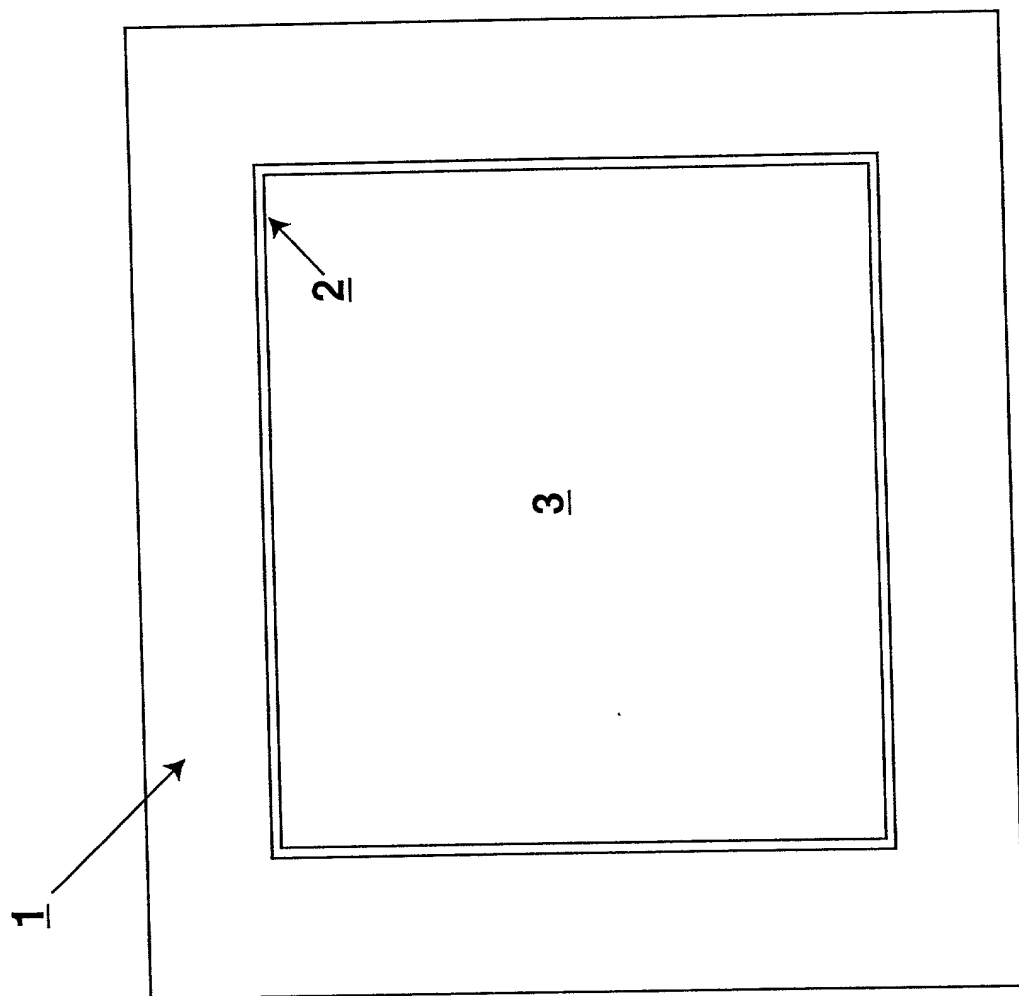


Figure 2

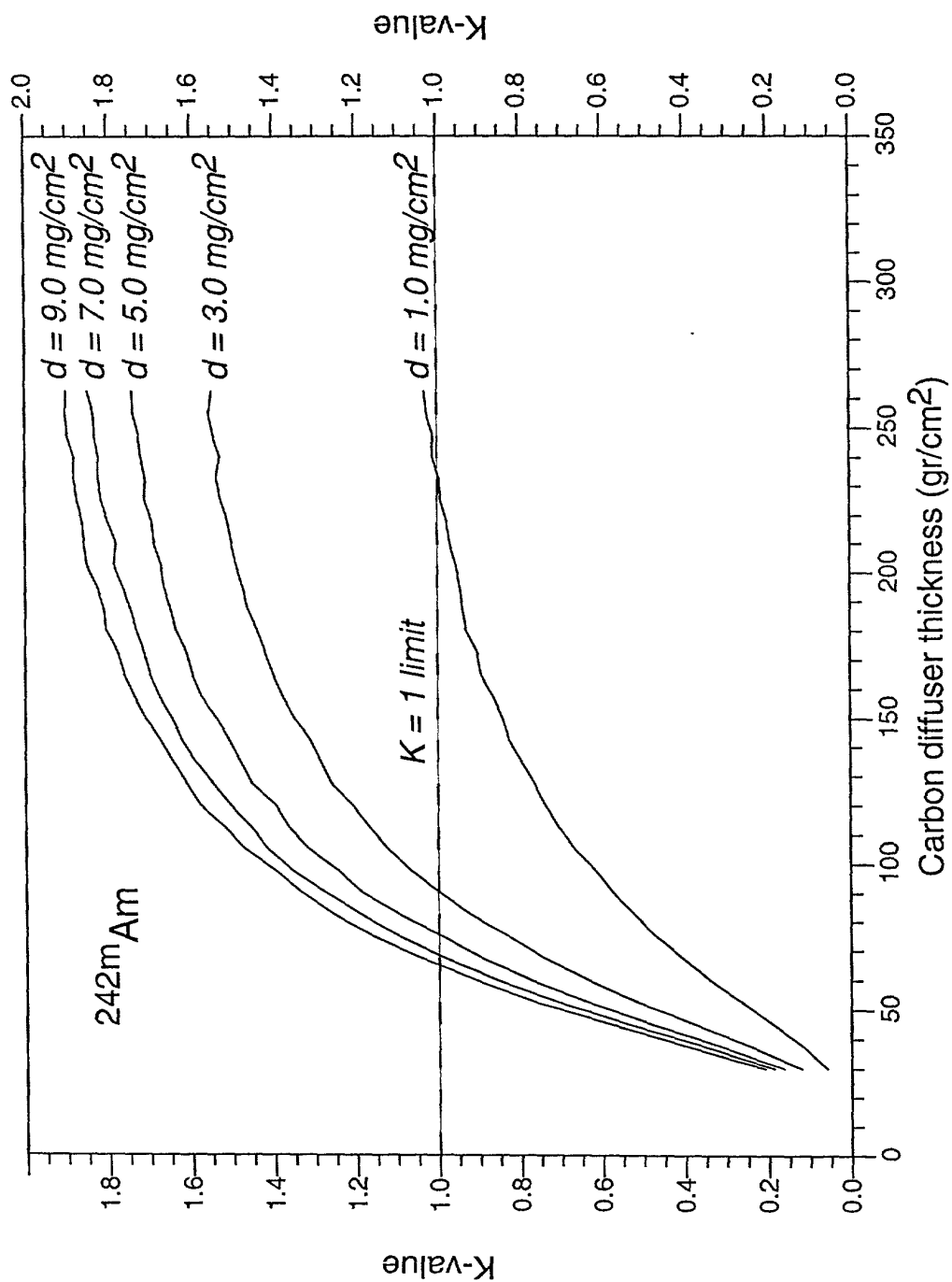


Figure 3



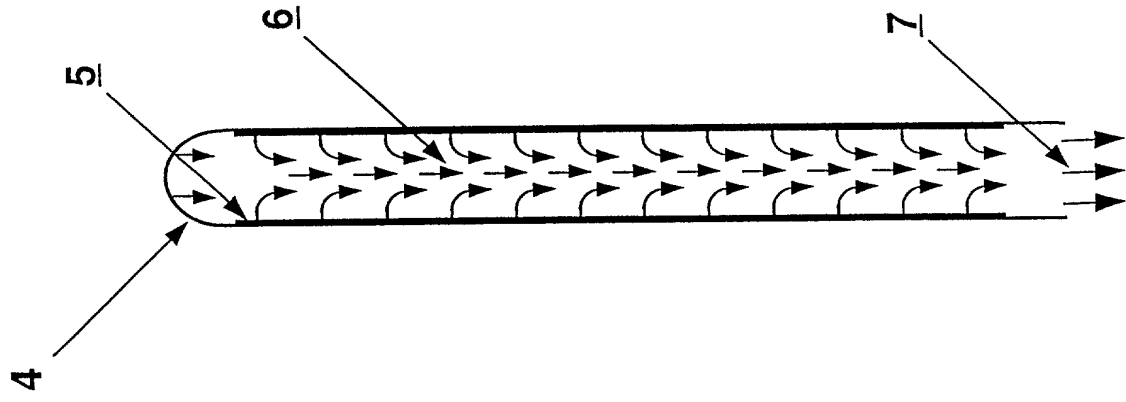


Figure 5.

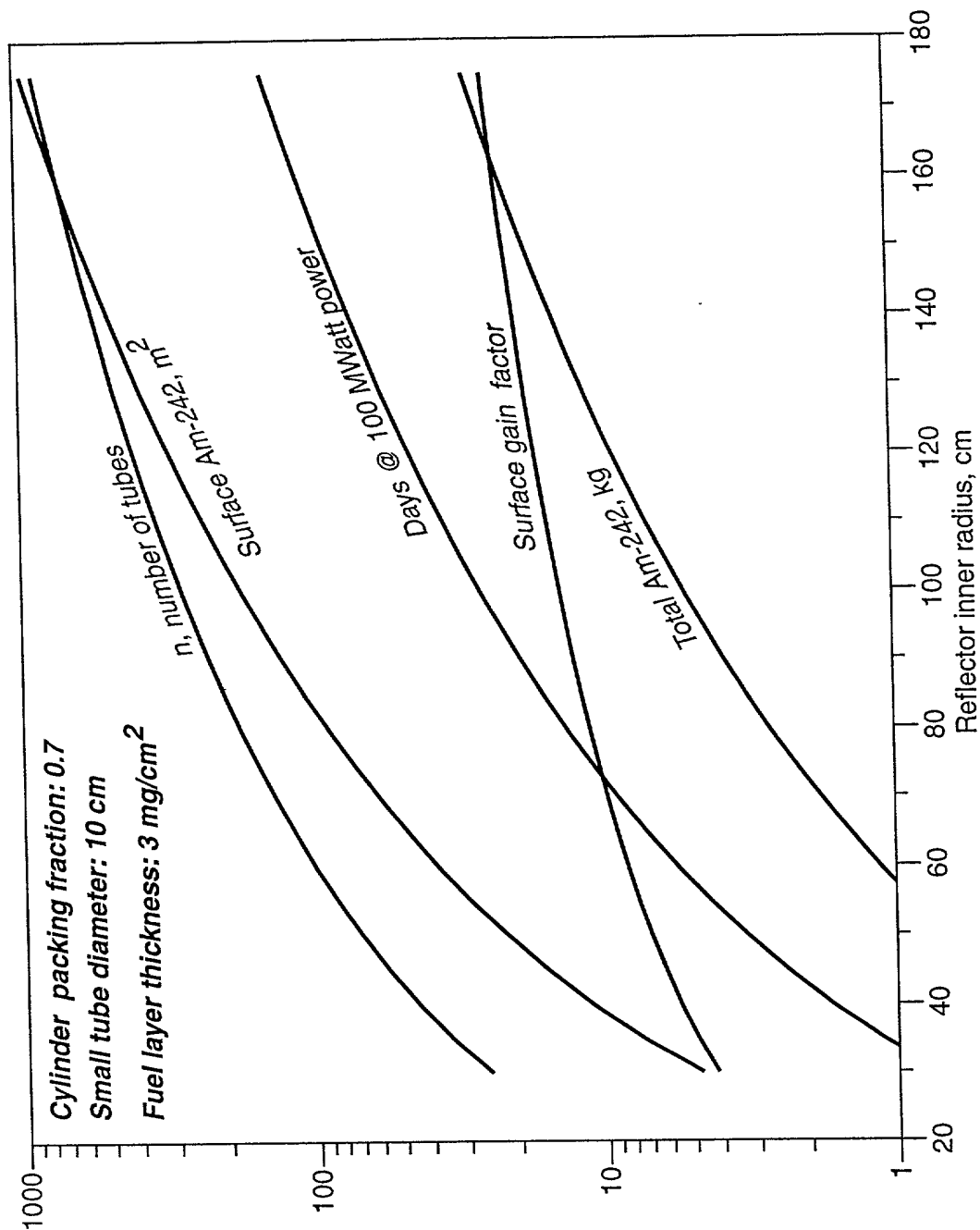


Figure 6.

Figure 7

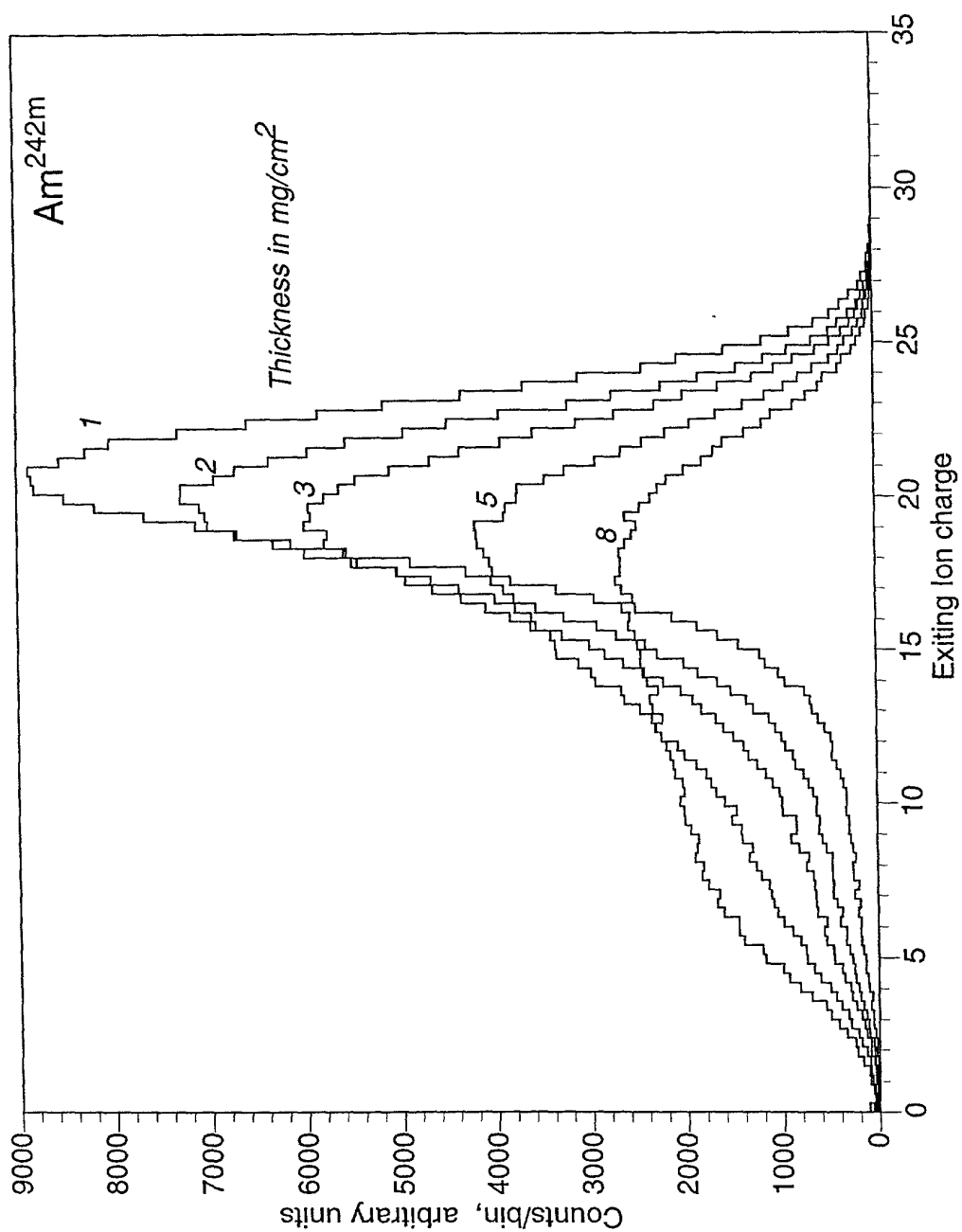


Figure 8



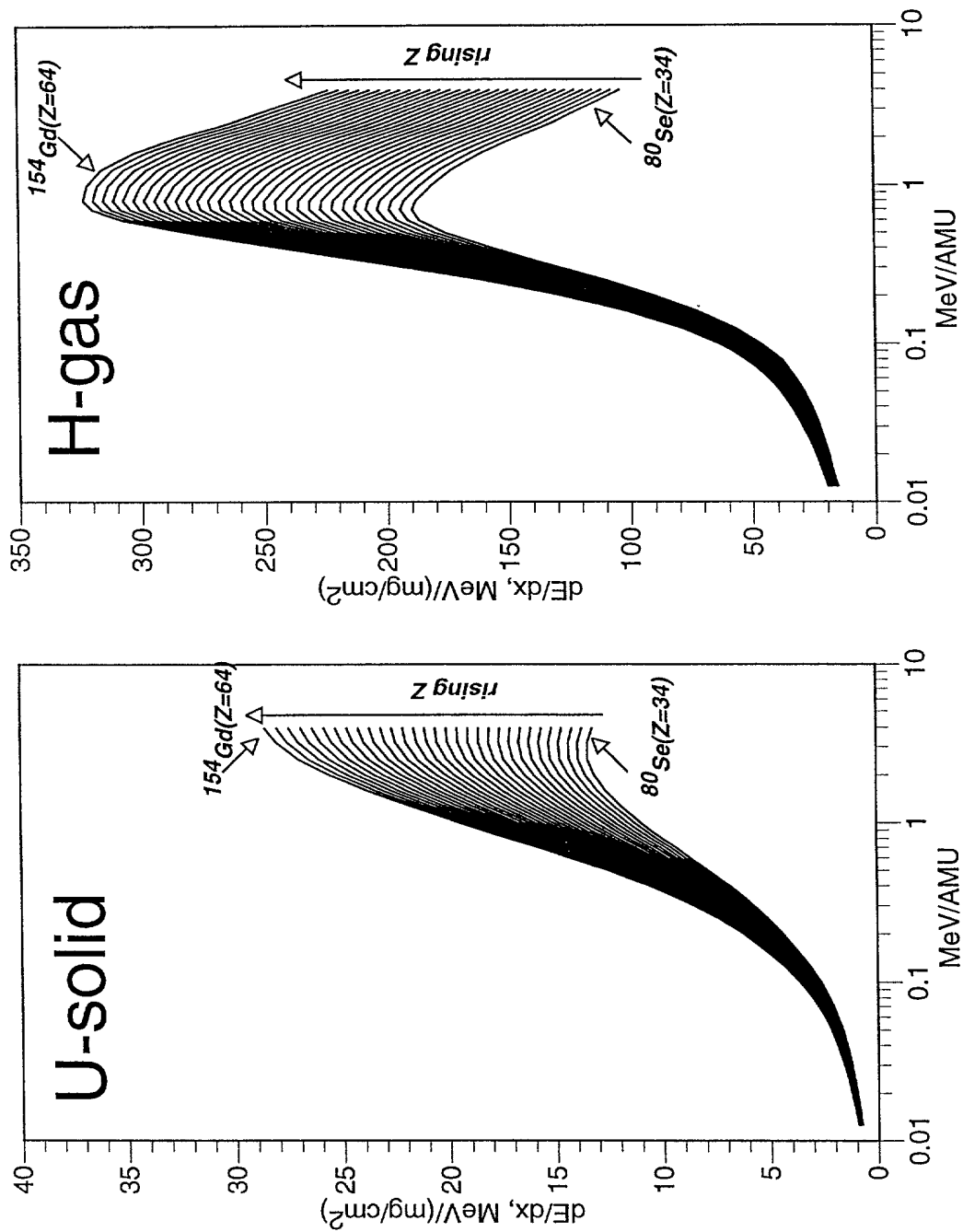


Figure 9



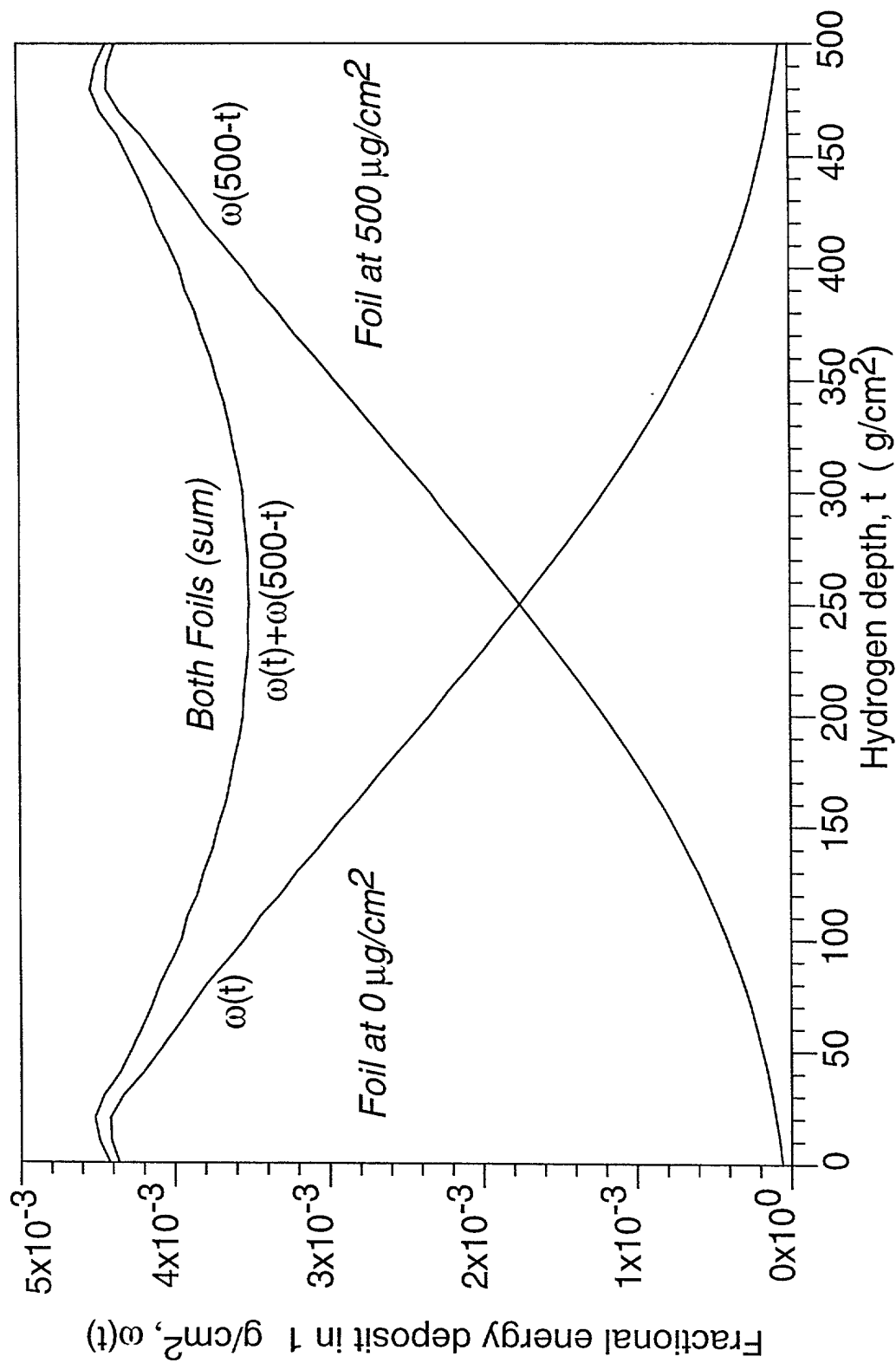


Figure 11.

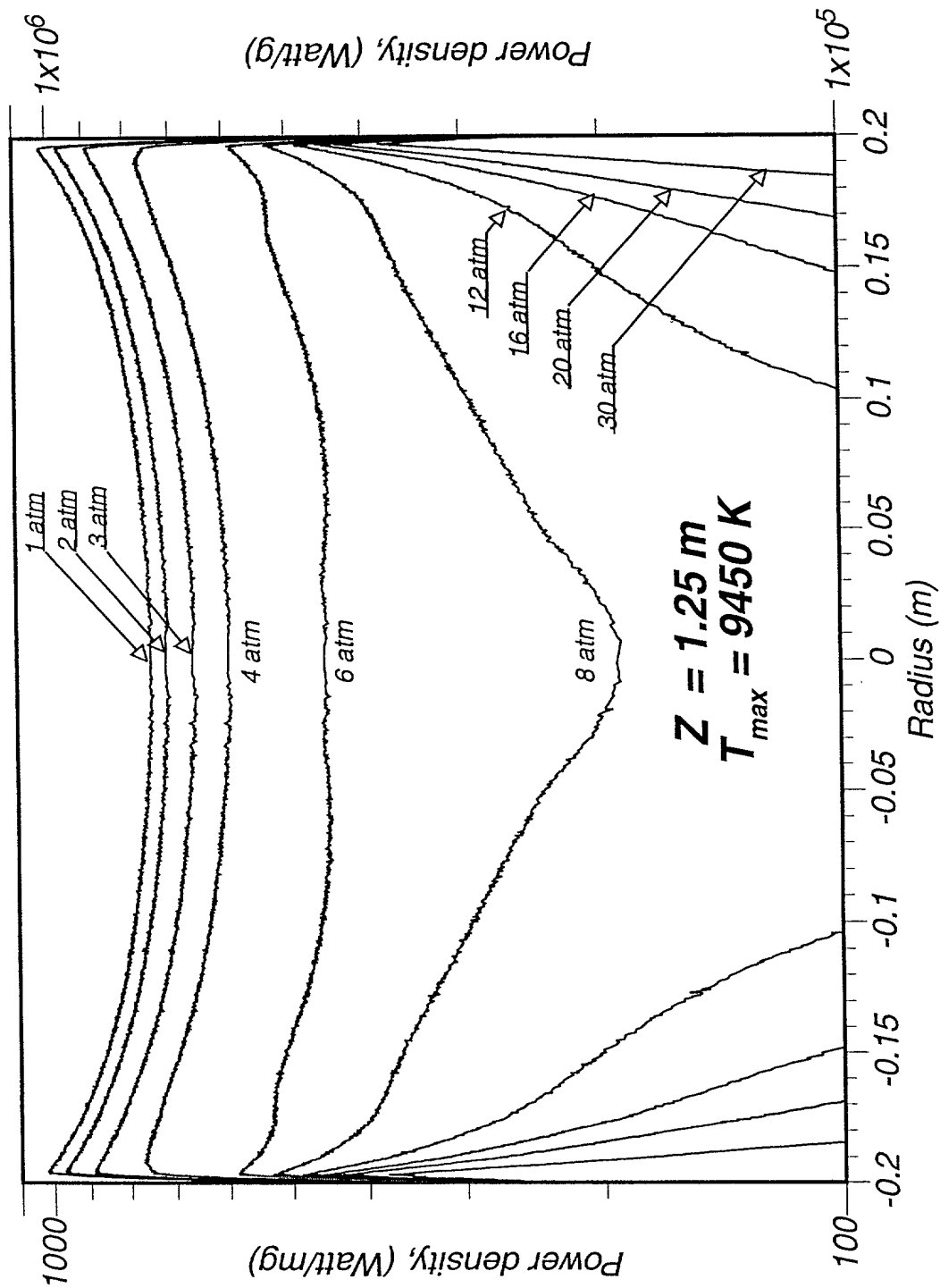


Figure 12.

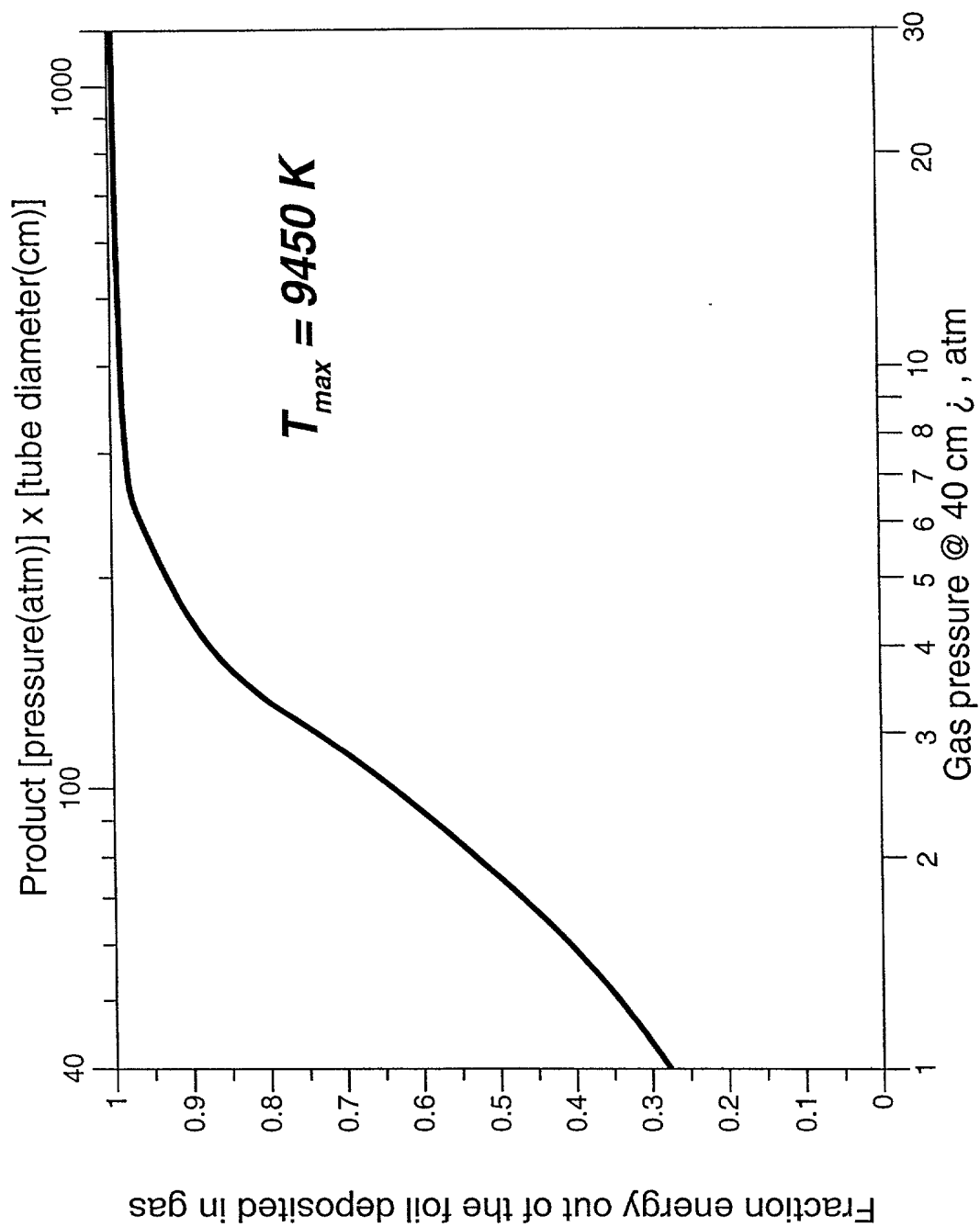


Figure 13.

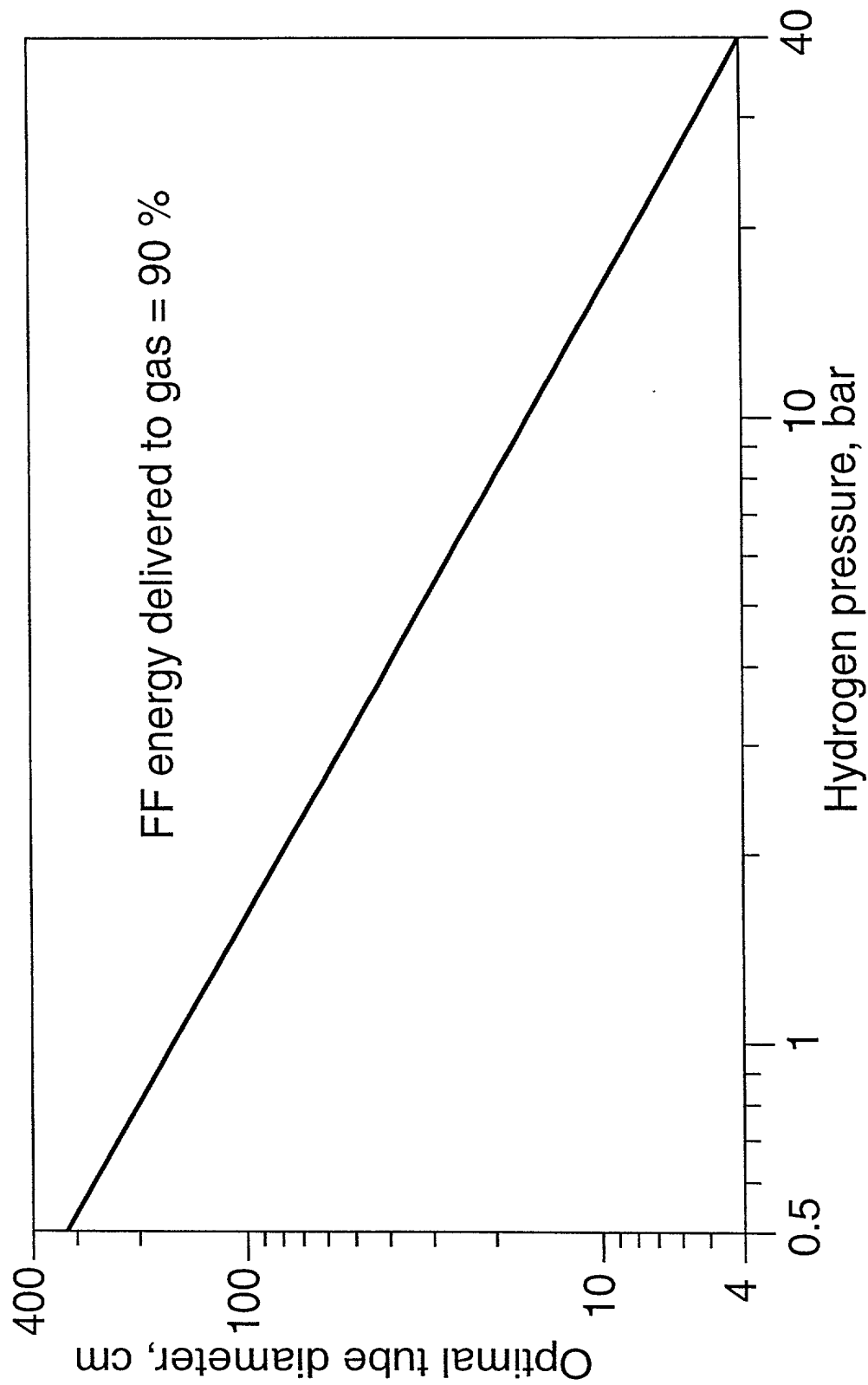


Figure 14.

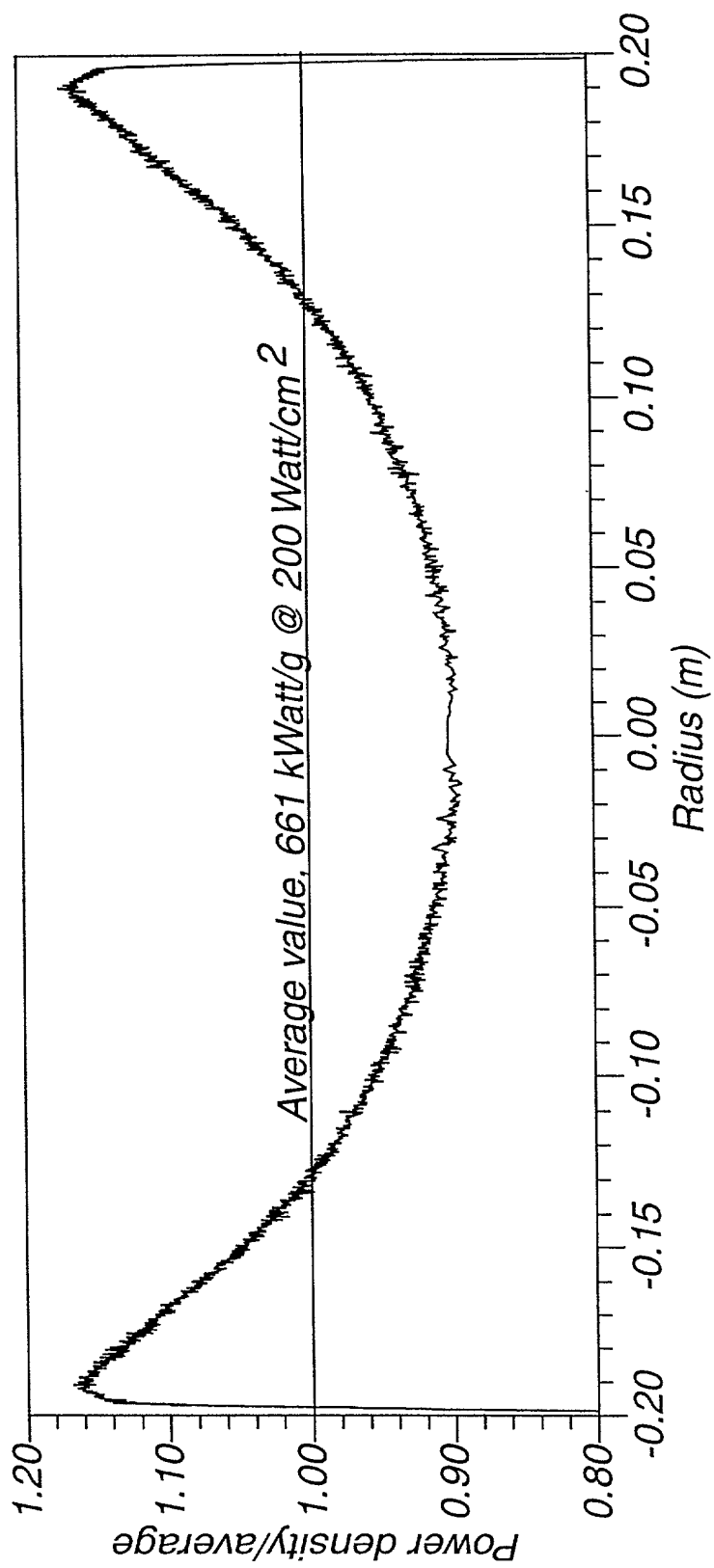
[illegible]

Figure 15.

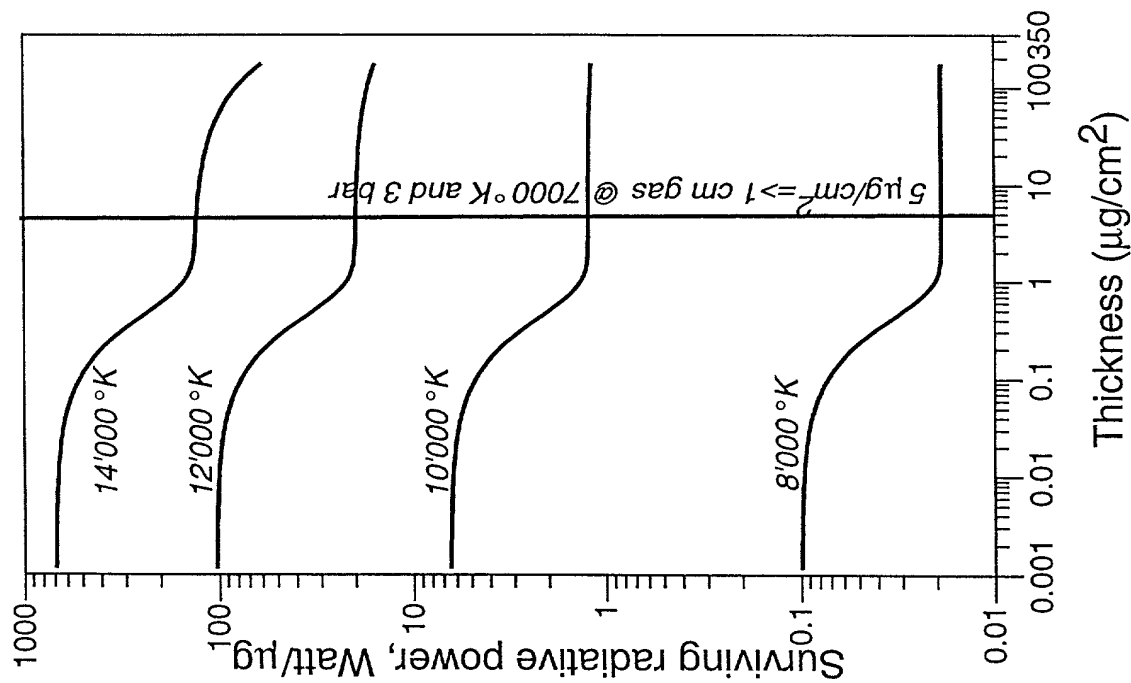


Figure 16.



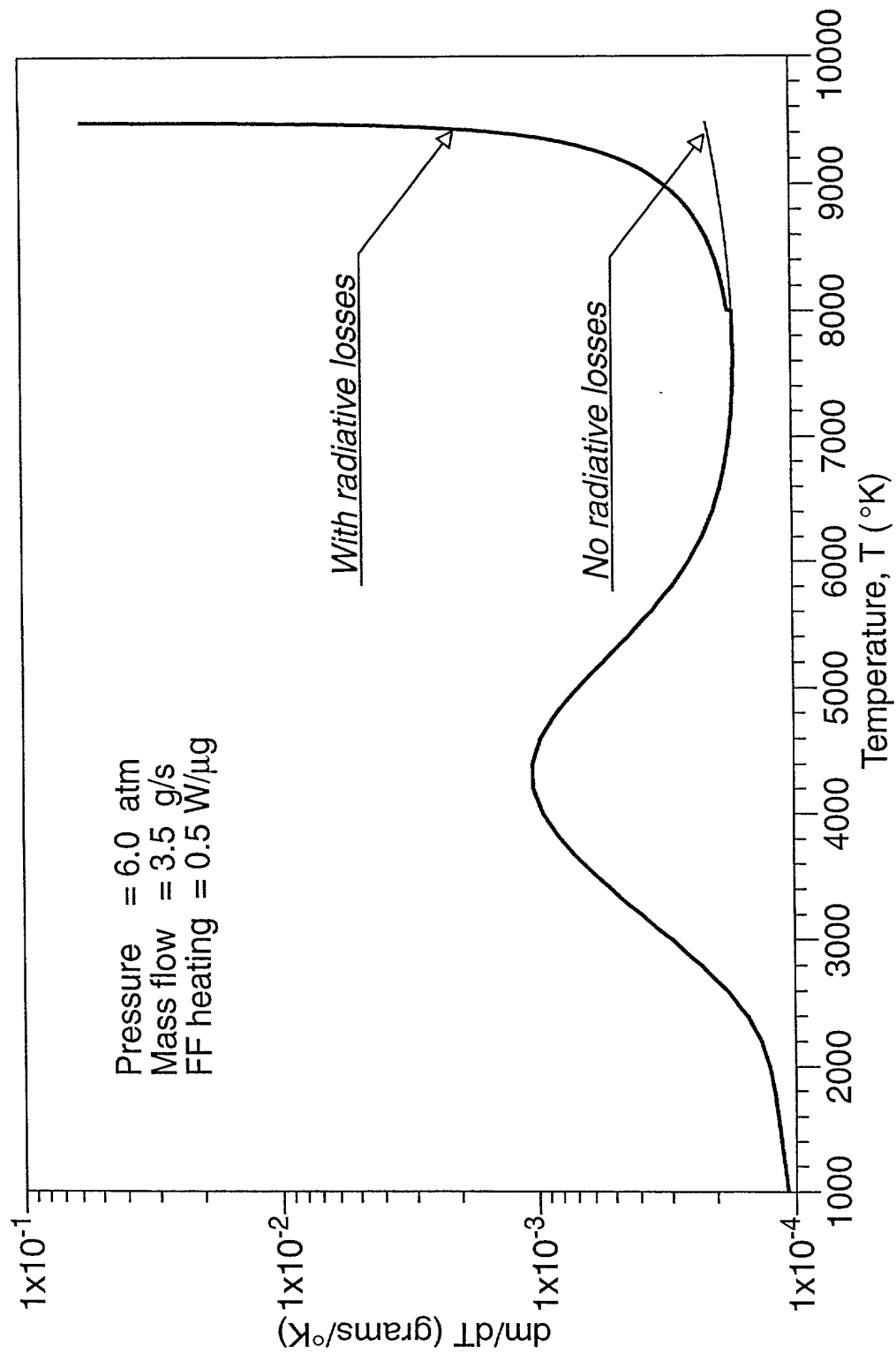


Figure 17.

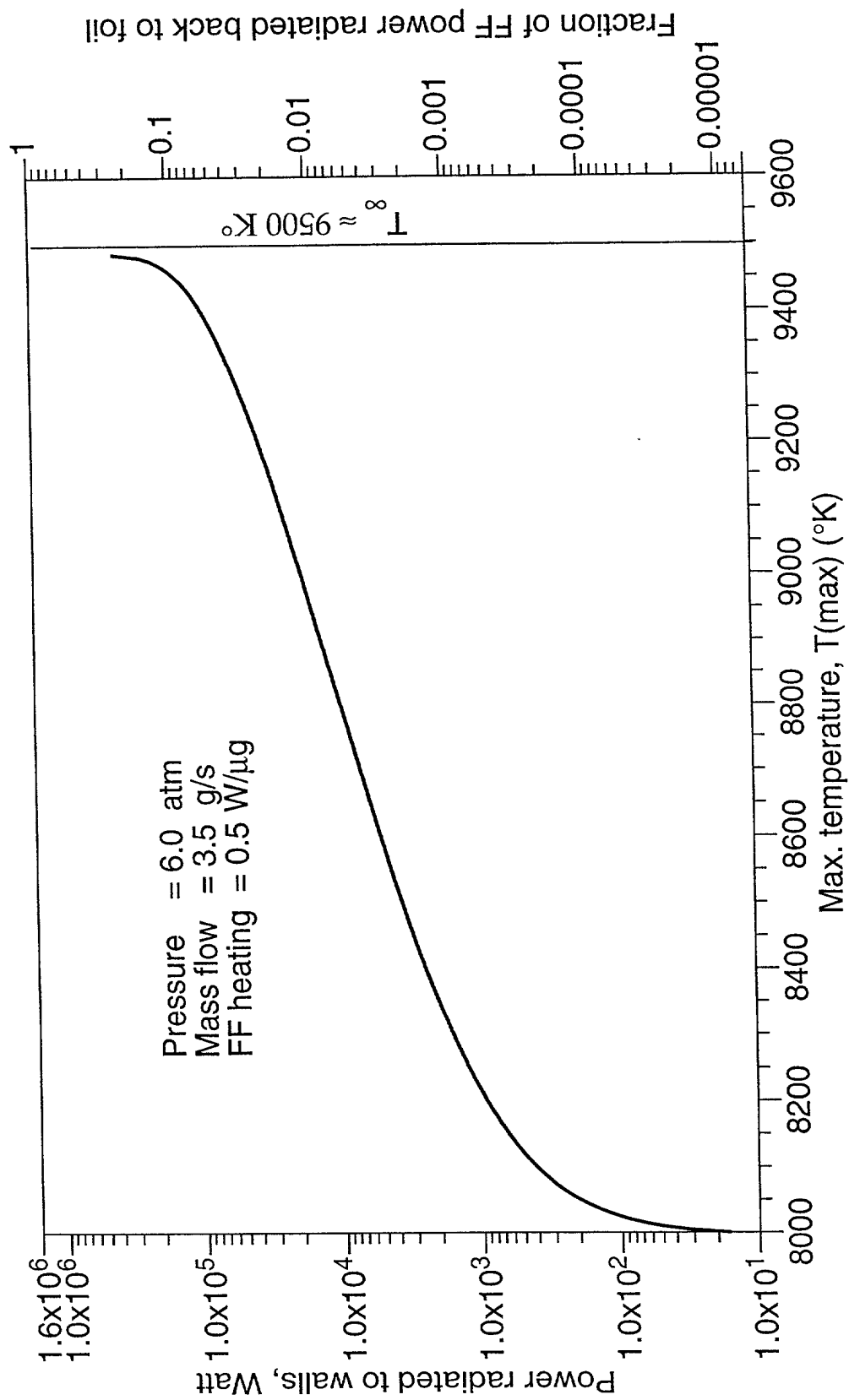


Figure 18.

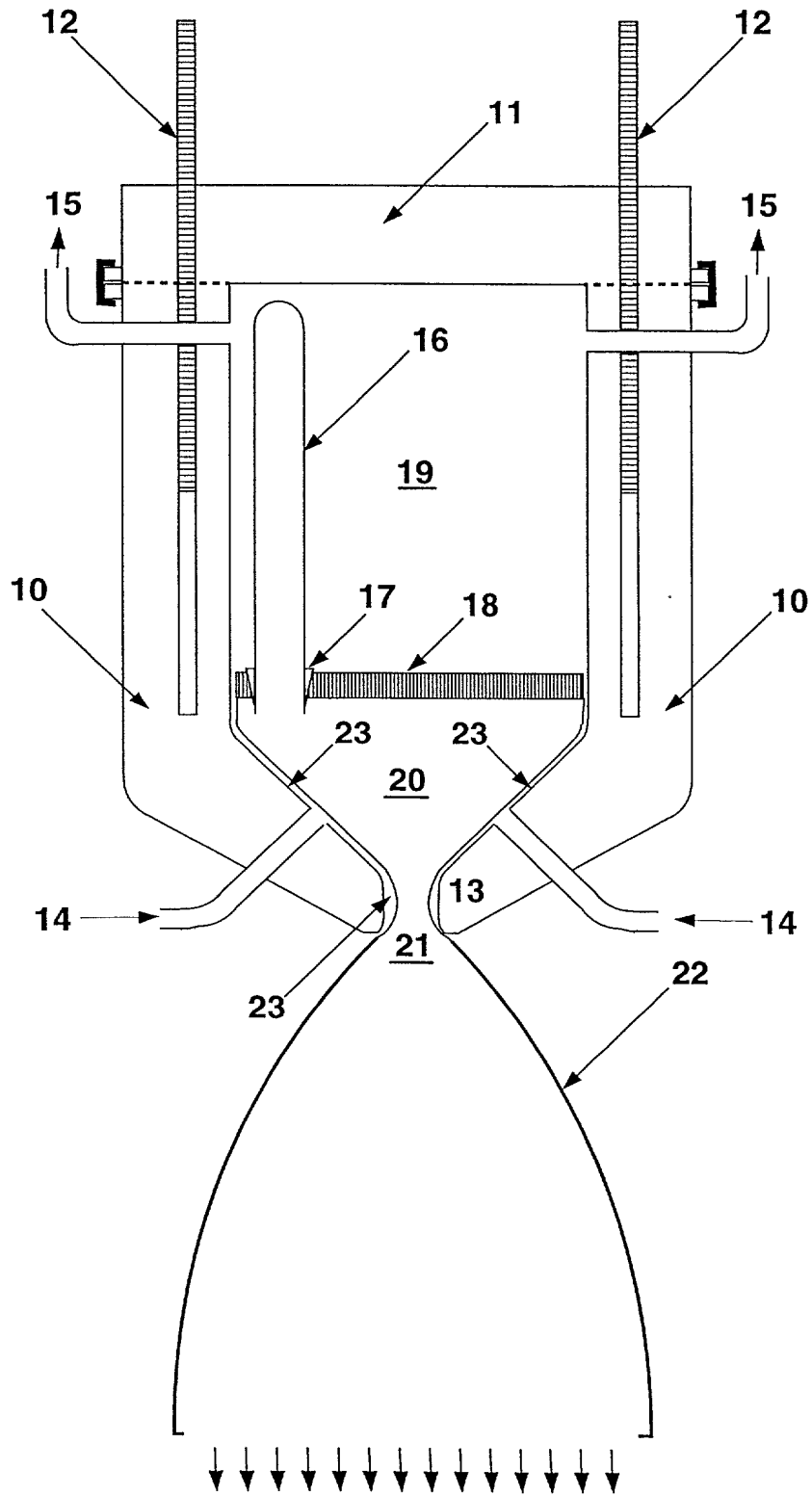


Figure 19

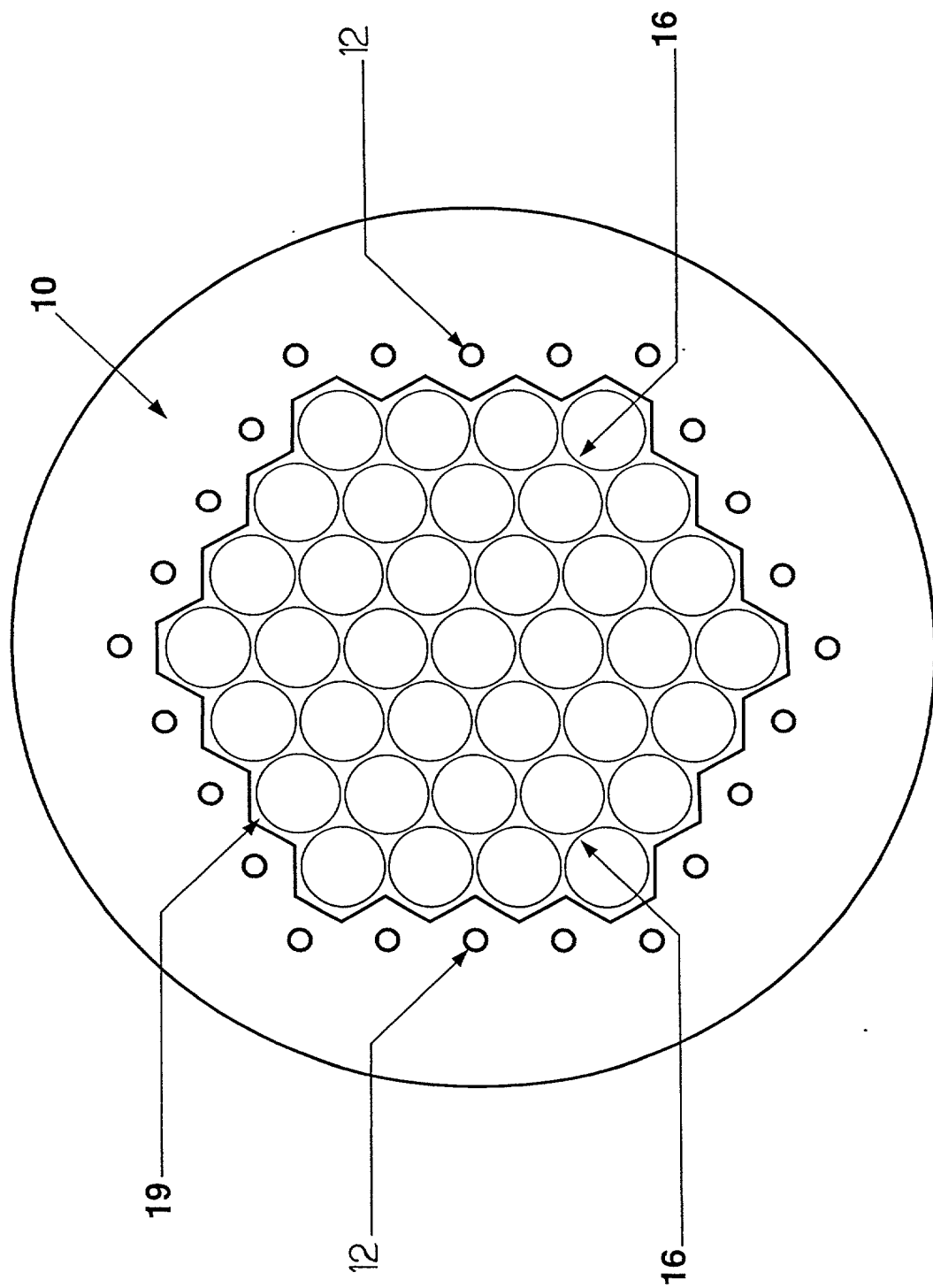


Figure 20.

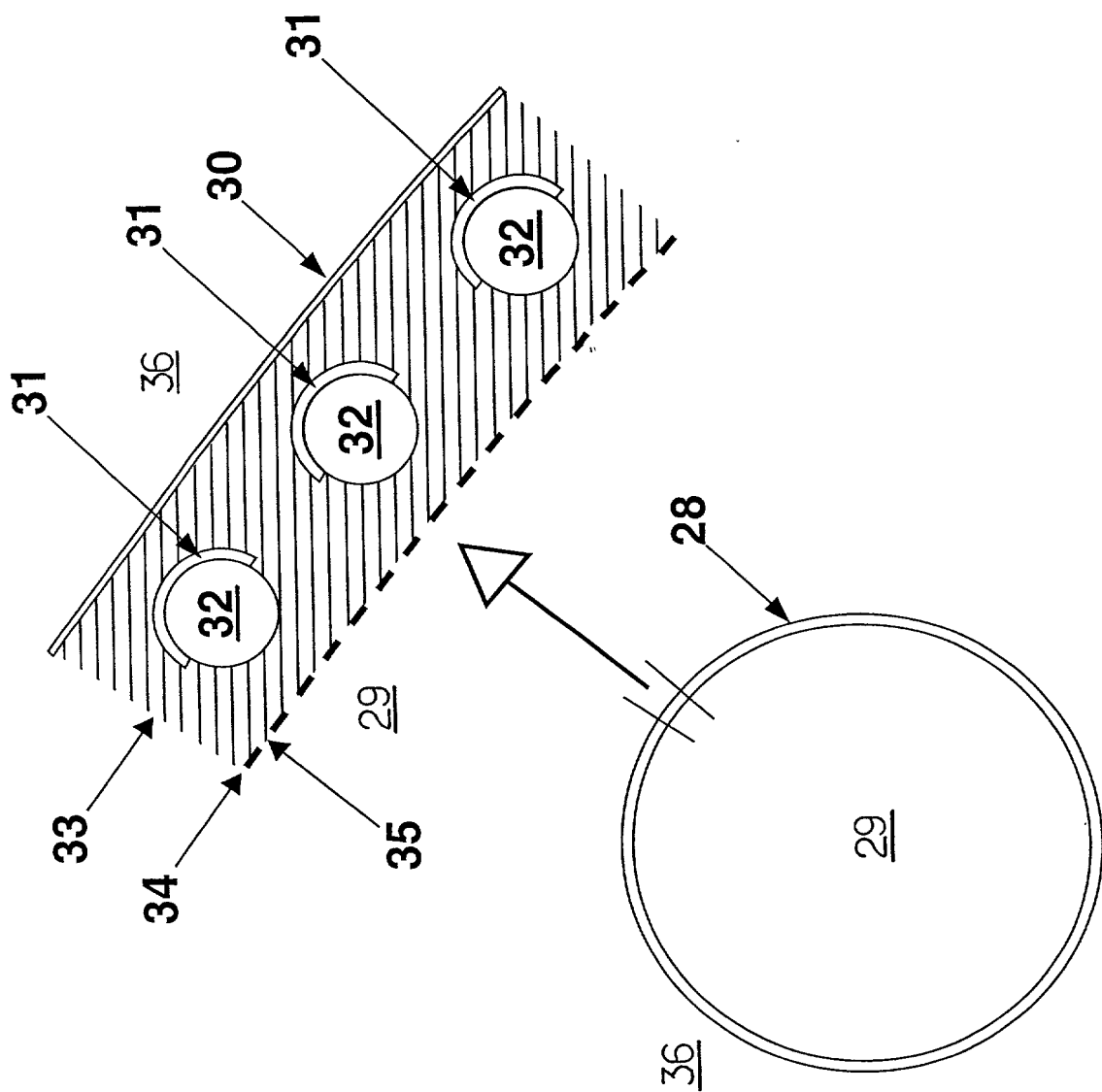


Figure 21

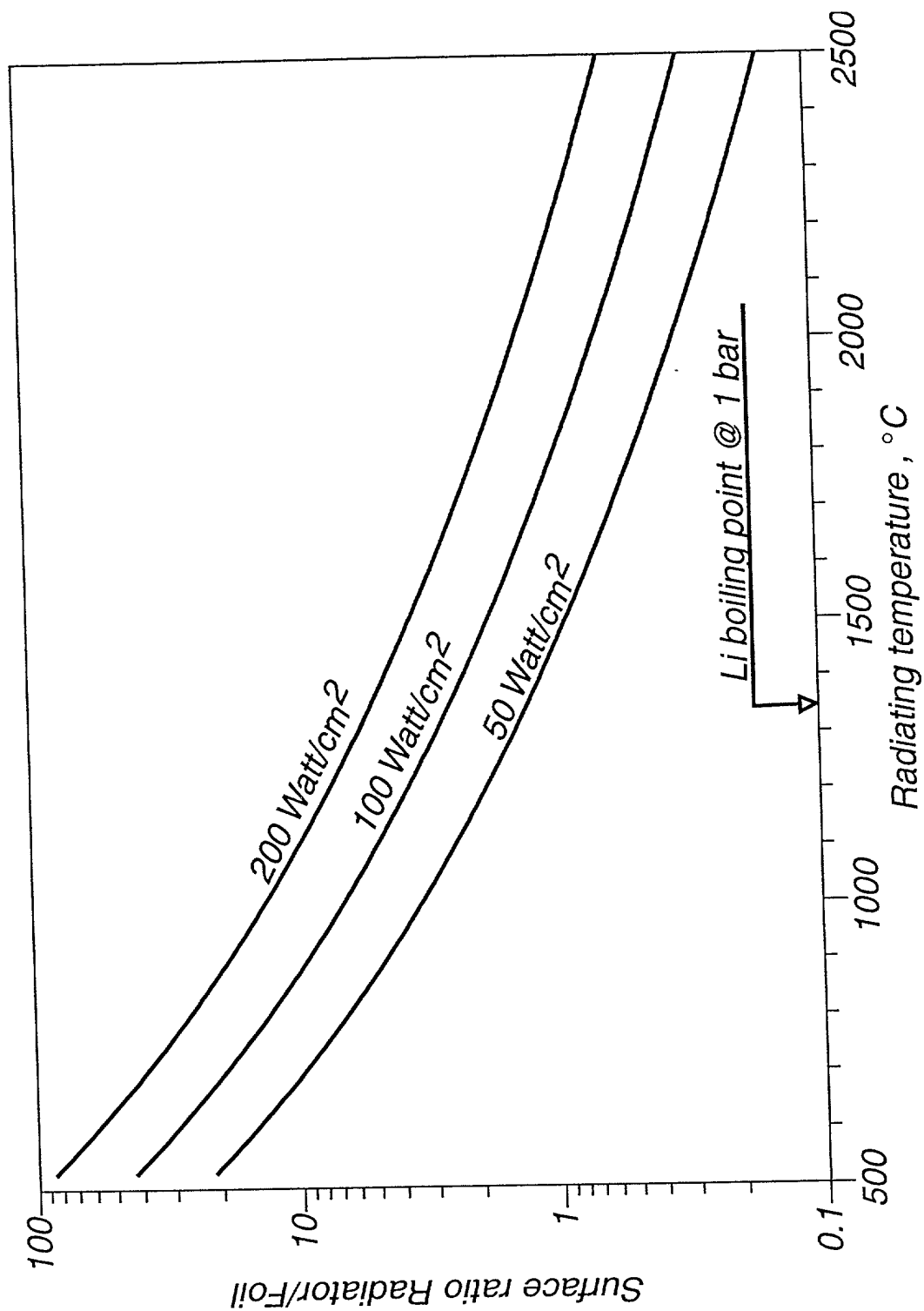
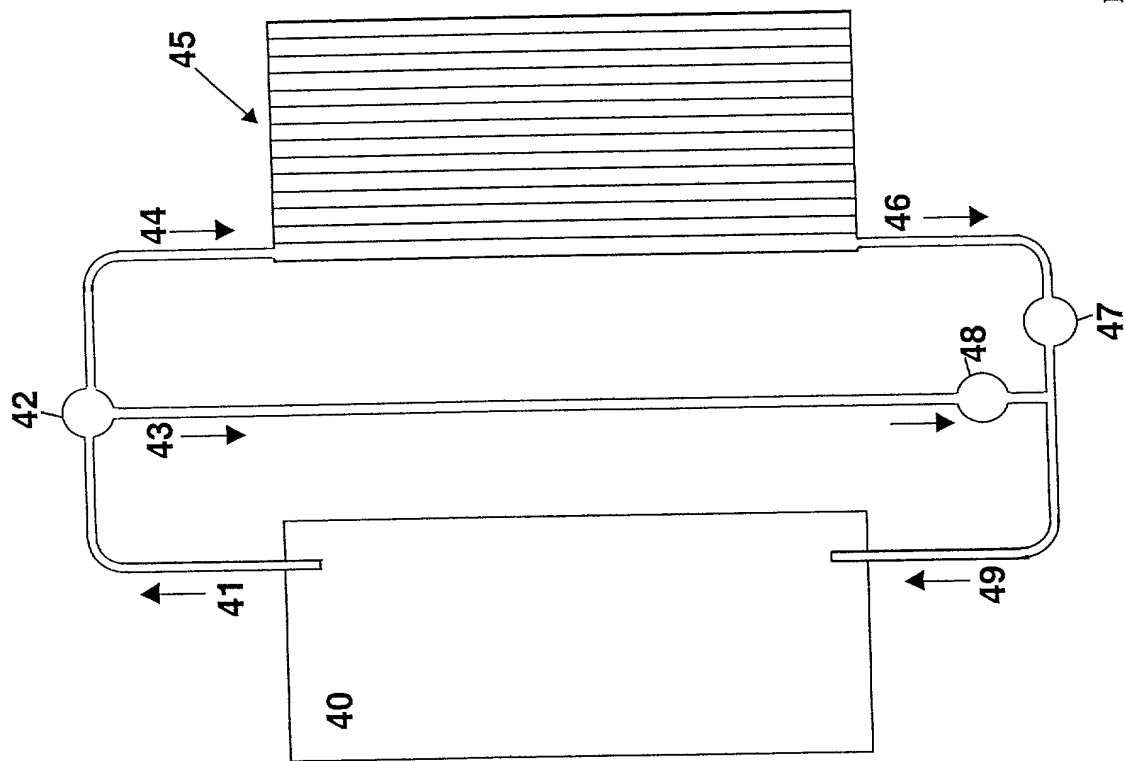


Figure 22.



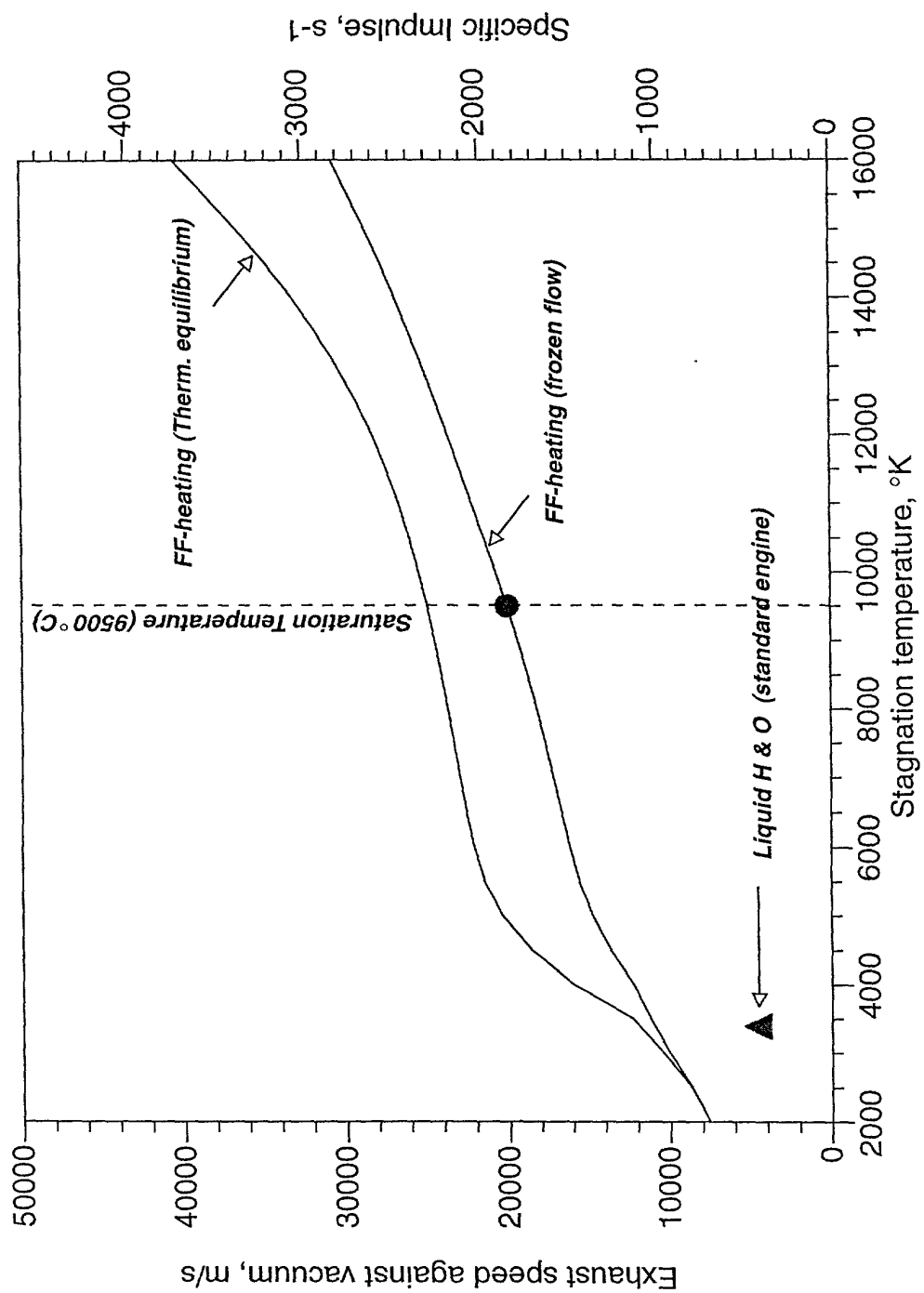


Figure 24.